

VISUAL INFORMATION SYSTEMS

ABSTRACT

A visual information system includes an array of light emitting elements located at the side of a train track. The elements are individually energizable by a controller in response to a predetermined program stored in a memory and representative of a predetermined visual image. The controller causes selected elements to be turned ON and OFF, some repetitively, in a predetermined sequence as dictated by the program with a time span of 0.015 seconds. A sensor activates the controller upon the approach of a train so that a passenger gazing at the array as the train passes will perceive the said image apparently extending over an area substantially greater than the area of said array.

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